| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|--|---|-------------|--------------------------|---|
| Simons Foundation | Genetic basis of autism | \$6,380,872 | Q3.L.B | Cold Spring Harbor Laboratory |
| Simons Foundation | Rutgers, The State University of New Jersey | \$4,729,271 | Q3.L.B | Rutgers, The State University of New Jersey |
| Simons Foundation | A genome-wide search for autism genes in the Simons Simplex Collection | \$3,862,333 | Q3.L.B | Yale University |
| National Institutes of Health | ACE Network: A comprehensive approach to identification of autism susceptibility genes | \$2,895,517 | Q3.L.B | University of California, Los Angeles |
| National Institutes of Health | ACE Network: Early Autism Risk Longitudinal Investigation (EARLI) network | \$2,629,511 | Q3.L.A | Drexel University |
| National Institutes of Health | 5/5-Elucidating the genetic architecture of autism by deep genomic sequencing | \$2,478,799 | Q3.S.A | Vanderbilt University |
| National Institutes of Health | Human autism genetics and activity-dependent gene activation | \$2,474,114 | Q3.S.A | Children's Hospital Boston |
| National Institutes of Health | 2/5-Elucidating the genetic architecture of autism by deep genomic sequencing | \$2,442,659 | Q3.S.A | Broad Institue, Inc. |
| National Institutes of Health | Epigenetic marks as peripheral biomarkers of autism | \$2,198,844 | Q3.S.C | Emory University |
| Autism Speaks | Autism Genome Project (AGP) | \$2,044,857 | Q3.L.B | Autism Speaks (AS) |
| National Institutes of Health | 1/5-Elucidating the genetic architecture of autism by deep genomic sequencing | \$2,000,000 | Q3.S.A | Baylor College of Medicine |
| Centers for Disease Control and Prevention | Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Maryland | \$1,937,600 | Q3.L.D | Johns Hopkins University |
| Autism Speaks | Autism Genetic Resource Exchange (AGRE) | \$1,826,554 | Q3.L.B | Autism Speaks (AS) |
| National Institutes of Health | Whole-genome sequencing for rare highly penetrant gene variants in schizophrenia | \$1,671,247 | Q3.S.C | Duke University |
| Simons Foundation | Illumina, Inc. | \$1,578,591 | Q3.L.B | Illumina, Inc. |
| Centers for Disease Control and Prevention | Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Pennsylvania | \$1,565,617 | Q3.L.D | University of Pennsylvania/Children's Hospital of Philadelphia |
| National Institutes of Health | Environment, the perinatal epigenome, and risk for autism and related disorders | \$1,509,000 | Q3.S.C | Johns Hopkins University |
| National Institutes of Health | Center for Genomic and Phenomic Studies in Autism | \$1,482,665 | Q3.L.B | University of Southern California |
| Centers for Disease Control and Prevention | Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - California | \$1,386,673 | Q3.L.D | Kaiser Foundation Research Institute |
| National Institutes of Health | Deep sequencing of autism candidate genes in 2000 families from the Simons Simplex Collection | \$1,384,503 | Q3.L.B | Cold Spring Harbor Laboratory |
| National Institutes of Health | Studies of central nervous system functional anatomy | \$1,340,580 | Q3.Other | National Institutes of Health (NIH) |
| Simons Foundation | Simons Simplex Collection Site | \$1,300,730 | Q3.L.B | University of Michigan |
| National Institutes of Health | The CHARGE Study: Childhood Autism Risks from Genetics and the Environment (supplement) | \$1,212,792 | Q3.S.F | University of California, Davis |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|--|---|-------------|--------------------------|--|
| National Institutes of Health | Molecular and genetic epidemiology of autism | \$1,211,372 | Q3.L.B | University of Miami Miller School of Medicine |
| Centers for Disease Control and Prevention | Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - North Carolina | \$1,209,900 | Q3.L.D | University of North Carolina at Chapel Hill |
| Centers for Disease Control and Prevention | Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Colorado | \$1,192,664 | Q3.L.D | Colorado Department of Health and Environment |
| National Institutes of Health | Genomic profiling and functional mutation analysis in autism spectrum disorders | \$1,183,908 | Q3.S.A | Yale University |
| National Institutes of Health | ACE Network: Early Autism Risk Longitudinal Investigation (EARLI) network (supplement) | \$1,111,301 | Q3.L.A | Drexel University |
| Simons Foundation | Comprehensive genetic variation detection to assess the role of the X chromosome in autism | \$1,019,797 | Q3.L.B | Emory University |
| National Institutes of Health | The CHARGE Study: Childhood Autism Risks from Genetics and the Environment | \$1,015,021 | Q3.S.C | University of California, Davis |
| National Institutes of Health | Biological correlates of altered brain growth in autism | \$1,011,793 | Q3.S.A | Yale University |
| Simons Foundation | Analysis of candidate genes derived from a protein interaction network in SSC samples | \$987,318 | Q3.L.B | Baylor College of Medicine |
| Centers for Disease Control and Prevention | Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Georgia | \$868,924 | Q3.L.D | Centers for Disease Control and Prevention (CDC) |
| National Institutes of Health | Prenatal factors and risk of autism in a Finnish national birth cohort | \$840,697 | Q3.S.C | New York State Psychiatric Institute |
| Simons Foundation | Simons Simplex Collection Site | \$815,728 | Q3.L.B | Yale University |
| National Institutes of Health | Social determinants of the autism epidemic | \$805,000 | Q3.L.C | Columbia University |
| National Institutes of Health | Olivocerebellar circuitry in autism | \$756,843 | Q3.Other | Boston University Medical Campus |
| National Institutes of Health | RNA expression patterns in autism | \$739,224 | Q3.L.B | Children's Hospital Boston |
| National Institutes of Health | Genome-wide environment interaction study for autism: The SEED study | \$723,953 | Q3.S.C | Johns Hopkins University |
| Centers for Disease Control and Prevention | Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Data Coordinating Center | \$700,000 | Q3.L.D | Michigan State University |
| National Institutes of Health | A systems biology approach to unravel the underlying functional modules of ASD | \$663,063 | Q3.S.A | University of California, San Diego |
| Simons Foundation | Simons Simplex Collection Site | \$654,489 | Q3.L.B | University of California, Los Angeles |
| National Institutes of Health | Large-scale discovery of scientific hypotheses; Computation over expert opinions | \$603,044 | Q3.Other | University of Chicago |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|-------------------------------|--|-----------|--------------------------|--|
| National Institutes of Health | Isolation of autism susceptibility genes | \$593,350 | Q3.L.B | deCODE Genetics, Inc. |
| National Institutes of Health | ACE Center: Genetic contributions to endophenotypes of autism | \$576,375 | Q3.L.B | University of Washington |
| National Institutes of Health | Finding autism genes by genomic copy number analysis | \$574,507 | Q3.L.B | Children's Hospital Boston |
| National Institutes of Health | 3/5-Elucidating the genetic architecture of autism by deep genomic sequencing | \$571,568 | Q3.S.A | Mount Sinai School of Medicine |
| Simons Foundation | Simons Simplex Collection Site | \$550,246 | Q3.L.B | Children's Hospital Boston |
| National Institutes of Health | Neural and phenotypic correlates of autism risk genes | \$545,057 | Q3.S.A | University of California, Los Angeles |
| National Institutes of Health | Genotype-phenotype relationships in fragile X families | \$541,900 | Q3.Other | University of California, Davis |
| Simons Foundation | Simons Simplex Collection Site | \$516,952 | Q3.L.B | The Research Institute of the McGill University Health Centre |
| Autism Speaks | Pilot project to assess web-based family recruitment for autism genetics studies | \$500,000 | Q3.L.B | University of California, Los Angeles; Washington University in St. Louis; Kennedy Krieger Institute |
| Simons Foundation | Identification of aberrantly methylated genes in autism: The role of advanced paternal age | \$499,780 | Q3.L.B | Research Foundation for Mental Hygiene, Inc. |
| National Institutes of Health | Behavioral and genetic biomarker development for autism and related disorders | \$499,543 | Q3.L.B | Rutgers, The State University of New Jersey - New Brunswick |
| National Institutes of Health | Unraveling the genetic etiology of autism | \$491,266 | Q3.L.B | Vanderbilt University |
| Simons Foundation | Simons Simplex Collection Site | \$487,500 | Q3.L.B | Vanderbilt University |
| National Institutes of Health | Identification and functional assessment of autism susceptibility genes | \$486,498 | Q3.L.B | University of Medicine & Dentistry of New Jersey - Robert Wood Johnson Medical School |
| National Institutes of Health | A molecular genetic study of autism and related phenotypes in extended pedigrees | \$483,824 | Q3.L.B | University of North Carolina at Chapel Hill |
| National Institutes of Health | 4/5-Elucidating the genetic architecture of autism by deep genomic sequencing | \$482,846 | Q3.S.A | University of Pennsylvania |
| National Institutes of Health | Identification and functional assessment of autism susceptibility genes | \$478,257 | Q3.L.B | Rutgers, The State University of New Jersey - New Brunswick |
| Simons Foundation | The role of contactin-associated protein-like 2 (CNTNAP2) and other novel genes in autism | \$464,601 | Q3.L.B | Johns Hopkins University School of Medicine |
| Simons Foundation | Simons Simplex Collection Site | \$461,365 | Q3.L.B | Emory University |
| National Institutes of Health | Genetics of autism intermediate phenotypes | \$448,943 | Q3.L.B | University of Utah |
| National Institutes of Health | Identifying autism susceptibility genes by high-throughput chip resequencing | \$447,043 | Q3.L.B | Emory University |
| Simons Foundation | Simons Simplex Collection Site | \$445,176 | Q3.L.B | University of Washington |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|--|--|-----------|--------------------------|---|
| Simons Foundation | Simons Simplex Collection Site | \$437,339 | Q3.L.B | Baylor College of Medicine |
| National Institutes of Health | Epigenetic interaction of MECP2 and organic pollutants in neurodevelopment | \$432,523 | Q3.Other | University of California, Davis |
| National Institutes of Health | Basal ganglia circuitry and molecules in pathogenesis of motor stereotypy | \$419,799 | Q3.L.B | University of California, Los Angeles |
| National Institutes of Health | The CHARGE Study: Childhood Autism Risks from Genetics and the Environment (supplement) | \$405,700 | Q3.S.F | University of California, Davis |
| Simons Foundation | A recurrent genetic cause of autism | \$400,000 | Q3.L.B | Massachusetts General Hospital |
| Simons Foundation | Genome-wide analyses of DNA methylation in autism | \$400,000 | Q3.L.B | Massachusetts General Hospital |
| Simons Foundation | Studies of postmortem brain searching for epigenetic defects causing autism | \$400,000 | Q3.L.B | Baylor College of Medicine |
| Centers for Disease Control and Prevention | Epidemiologic studies of reproductive and developmental outcomes – Denmark | \$400,000 | Q3.S.E | Aarhus University |
| National Institutes of Health | Synaptic processing in the basal ganglia | \$392,444 | Q3.Other | University of Washington |
| Simons Foundation | Simons Simplex Collection Site | \$379,000 | Q3.L.B | University of Missouri |
| National Institutes of Health | Maternal immune activation, cytokines, and the pathogenesis of autism | \$378,570 | Q3.L.C | University of California, Davis |
| National Institutes of Health | ACE Center: Genetics of serotonin in autism: Neurochemical and clinical | \$377,577 | Q3.Other | University of Illinois at Chicago |
| National Institutes of Health | ACE Center: Targeting genetic pathways for brain overgrowth in autism spectrum disorders | \$371,478 | Q3.Other | University of California, San Diego |
| Simons Foundation | Autism and the insula: Genomic and neural circuits | \$368,570 | Q3.L.B | California Institute of Technology |
| National Institutes of Health | Investigation of DUF1220 domains in human brain function and disease | \$367,008 | Q3.Other | University of Colorado Denver |
| Simons Foundation | Relevance of NPAS1/3 balance to autism and schizophrenia | \$356,840 | Q3.L.B | University of Texas Southwestern Medical Center |
| National Institutes of Health | Determining the genetic basis of autism by high-resolution analysis of copy number | \$351,639 | Q3.L.B | Cold Spring Harbor Laboratory |
| National Institutes of Health | Epigenetic etiologies of autism spectrum disorders | \$344,947 | Q3.L.B | University of California, Davis |
| National Institutes of Health | ACE Center: Rare variant genetics, contactin-related proteins and autism | \$334,236 | Q3.Other | Yale University |
| National Institutes of Health | ACE Center: Genetics of language & social communication: Connecting genes to brain & cognition | \$333,180 | Q3.Other | University of California, Los Angeles |
| Simons Foundation | Simons Simplex Collection Site | \$332,923 | Q3.L.B | University of Illinois at Chicago |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|-------------------------------|---|-----------|--------------------------|--|
| Autism Speaks | Evaluation of the immune and physiologic response in children with autism following immune challenge | \$327,972 | Q3.S.E | University of California, Davis |
| National Institutes of Health | Genes disrupted by balanced genomic rearrangements in autism spectrum disorders | \$309,604 | Q3.L.B | Massachusetts General Hospital |
| National Institutes of Health | The role of MECP2 in Rett syndrome | \$308,949 | Q3.Other | University of California, Davis |
| National Institutes of Health | Research Center for the Study of Gene Structure and Function (supplement) | \$299,668 | Q3.L.B | Hunter College |
| National Institutes of Health | Investigating gene-environment interaction in autism: Air pollution X Genetics | \$297,117 | Q3.S.F | University of Southern California |
| Simons Foundation | Recessive genes for autism and mental retardation | \$293,376 | Q3.L.B | Beth Israel Deaconess Medical Center |
| National Institutes of Health | The MET signaling system, autism and gastrointestinal dysfunction | \$292,923 | Q3.Other | University of Southern California |
| Simons Foundation | Comprehensive follow-up of novel autism genetic discoveries | \$289,026 | Q3.L.B | Massachusetts General Hospital |
| National Institutes of Health | Prenatal exposure to polyfluoroalkyl compounds in the EMA study | \$272,062 | Q3.S.F | Kaiser Foundation Research Institute |
| National Institutes of Health | Gene expression and immune cell function in mothers of children with autism | \$267,750 | Q3.L.C | University of California, Davis |
| National Institutes of Health | Identification and functional assessment of autism susceptibility genes | \$262,704 | Q3.L.B | The Research Institute at Nationwide Children's Hospital |
| National Institutes of Health | Computational tools to analyze SNP data from patients with mental illness | \$243,011 | Q3.L.B | Partek, Inc. |
| Simons Foundation | Genomic hotspots of autism | \$232,692 | Q3.L.B | University of Washington |
| Autism Speaks | Bioinformatics support for AGRE | \$225,936 | Q3.Other | Autism Speaks (AS) |
| Autism Speaks | Etiology of autism risk involving MET gene and the environment | \$219,700 | Q3.S.E | University of California, Davis |
| National Institutes of Health | Project 1: Environmental epidemiology of autism | \$213,876 | Q3.L.C | University of California, Davis |
| Autism Speaks | Interactions of environment and molecular pathways on brain overgrowth in autism: Maternal inflammation and the PI3/AKT pathway | \$211,200 | Q3.S.E | University of California, Los Angeles |
| Simons Foundation | Identifying and understanding the action of autism susceptibility genes | \$204,810 | Q3.L.B | University of Oxford |
| National Institutes of Health | ACE Center: Imaging autism biomarkers + risk genes | \$201,934 | Q3.Other | University of California, San Diego |
| Simons Foundation | Integrative genetic analysis of autistic brains | \$200,000 | Q3.L.B | Johns Hopkins University School of Medicine |
| National Institutes of Health | Genetic investigation of cognitive development in autistic spectrum disorders | \$184,248 | Q3.L.B | Brown University |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|--|---|-----------|--------------------------|--|
| National Institutes of Health | Genetic dissection of restricted repetitive behavior (RRB) | \$180,254 | Q3.Other | University of Florida |
| National Institutes of Health | Genetic epidemiology of autism spectrum disorders | \$178,175 | Q3.Other | Yale University |
| Simons Foundation | Role of TSC/mTOR signaling pathway in autism and autism spectrum disorders | \$172,825 | Q3.L.B | Massachusetts General Hospital |
| National Institutes of Health | Autism in a fish eating population | \$172,491 | Q3.S.F | University of Rochester |
| National Institutes of Health | Fraternal birth order effects on behavior | \$171,000 | Q3.Other | Michigan State University |
| Simons Foundation | Simons Simplex Collection Site | \$150,500 | Q3.L.B | Columbia University |
| Autism Speaks | Uncovering genetic mechanisms of ASD | \$150,000 | Q3.L.B | Children's Hospital Boston |
| National Institutes of Health | Structural and functional neural correlates of early postnatal deprivation | \$148,768 | Q3.Other | Wayne State University |
| National Institutes of Health | Psychosis and autoimmune diseases in Denmark | \$148,389 | Q3.S.E | Johns Hopkins University |
| National Institutes of Health | Epidemiological research on autism in Jamaica | \$146,500 | Q3.L.D | University of Texas Health Science Center at Houston |
| Department of Defense | The transcription factor PLZF: A possible genetic link between immune dysfunction and autism | \$142,113 | Q3.Other | Memorial Sloan-Kettering Cancer Center |
| National Institutes of Health | CoreGenomics/BioinformaticsAlzheimer's disease and autism | \$136,335 | Q3.L.B | Columbia University |
| National Institutes of Health | Project 3: Neurodevelopmental toxicology of autism | \$136,181 | Q3.Other | University of California, Davis |
| Autism Speaks | Effect of oxytocin receptor inhibitor (atosiban) during the perinatal period and prevalence of autism spectrum disorders | \$131,871 | Q3.S.F | Hebrew University |
| Autism Speaks | Molecular and environmental influences on autism pathophysiology | \$127,500 | Q3.S.F | University of California, Los Angeles |
| Autism Speaks | Influence of maternal cytokines during pregnancy on effector and regulatory T helper cells as etiological factors in autism | \$127,499 | Q3.S.E | University of Medicine & Dentistry of New Jersey |
| Autism Speaks | Influence of the maternal immune response on the development of autism | \$127,499 | Q3.S.E | University of Medicine & Dentistry of New Jersey |
| Autism Speaks | Genome-wide association study of autism characterized by developmental regression | \$127,458 | Q3.S.E | Cincinnati Children's Hospital Medical Center |
| Centers for Disease Control and Prevention | Immune biomarkers in serum and newborn dried blood spots | \$125,000 | Q3.L.C | Centers for Disease Control and Prevention (CDC) |
| Simons Foundation | Autism and SNPs in the IGF pathway | \$112,500 | Q3.L.B | Princeton University |
| Simons Foundation | Simons Simplex Collection Site | \$112,500 | Q3.L.B | Washington University in St. Louis |
| Autism Speaks | Maternal supplementation of folic acid and function of autism gene synaptic protein Shank3 in animal model | \$109,450 | Q3.L.C | Baylor College of Medicine |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|-------------------------------|---|-----------|--------------------------|---|
| Autism Speaks | Identical twins discordant for autism: Epigenetic (DNA methylation) biomarkers of non-shared environmental influences | \$108,503 | Q3.Other | King's College London |
| Department of Defense | Immunopathogenesis in autism: Regulatory T cells and autoimmunity in neurodevelopment | \$106,609 | Q3.S.F | East Carolina University |
| National Institutes of Health | Core C: Analytical Core | \$97,270 | Q3.Other | University of California, Davis |
| Autism Speaks | Analysis of developmental interactions between reelin haploinsufficiency, male sex, and mercury exposure | \$92,582 | Q3.L.C | Universita Campus Bio-Medico di Roma |
| Autism Speaks | Vitamin D status and autism spectrum disorder: Is there an association? | \$85,961 | Q3.S.F | University of California, Davis |
| National Institutes of Health | Core B: Outreach and Translation | \$84,728 | Q3.Other | University of California, Davis |
| Simons Foundation | Genetics and gene-environment interactions in a Korean epidemiological sample of autism | \$74,692 | Q3.S.C | Yale University |
| National Institutes of Health | Genetic study of restricted repetitive behavior in autism spectrum disorders | \$72,856 | Q3.S.A | University of Florida |
| National Institutes of Health | Epigenetic interaction of MECP2 and organic pollutants in neurodevelopment (supplement) | | Q3.Other | University of California, Davis |
| Autism Speaks | Pathway-based genetic studies of autism spectrum disorder | \$60,000 | Q3.L.B | University of Pennsylvania |
| Autism Speaks | Understanding glutamate signaling defects in autism spectrum disorders | \$60,000 | Q3.L.B | Johns Hopkins University |
| Autism Speaks | Identification and functional characterization of gene variants | \$60,000 | Q3.Other | Universita Campus Bio-Medico di Roma |
| Autism Speaks | Linking autism and congenital cerebellar malformations | \$60,000 | Q3.Other | University of Chicago |
| Autism Speaks | Assisted reproductive treatments and risk of autism | \$60,000 | Q3.S.F | Institute of Psychiatry, King's College Londo |
| Autism Speaks | Genetic and epigenetic interactions in a mouse model for autism | \$60,000 | Q3.S.F | David Geffen School of Medicine at University of California, Los Angeles |
| Autism Speaks | Potential role of non-coding RNAs in autism | \$59,989 | Q3.L.B | Children's Mercy Hospitals And Clinics |
| Autism Speaks | Early developmental risk factors for autism in a national birth cohort | \$59,457 | Q3.L.D | Turku University |
| National Institutes of Health | Core D: Molecular Genomics Core | \$57,649 | Q3.Other | University of California, Davis |
| National Institutes of Health | ACE Center: Genetics of language & social communication: Connecting genes to brain & cognition (supplement) | \$55,592 | Q3.Other | University of California, Los Angeles |
| Autism Speaks | Gene expression profiling of autism spectrum disorders | \$52,000 | Q3.L.B | Children's Hospital Boston |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|--|---|----------|--------------------------|--|
| Autism Speaks | The impact of autism specific genomic variations on microRNA gene expression profile | \$43,850 | Q3.L.B | The Hospital for Sick Children |
| National Institutes of Health | A model for inclusion of minorities in genetic research | \$40,981 | Q3.S.D | University of Southern California |
| National Institutes of Health | Clinical and Bioinformatics Core (supplement) | \$39,796 | Q3.L.B | Duke University |
| Centers for Disease Control and Prevention | Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Data Coordinating Center | \$36,170 | Q3.L.D | Michigan State University |
| National Institutes of Health | The role of MECP2 in Rett syndrome (supplement) | \$34,417 | Q3.Other | University of California, Davis |
| National Institutes of Health | A model for inclusion of minorities in genetic research (supplement) | \$32,846 | Q3.S.D | University of Southern California |
| Autism Speaks | Maternal dietary factors and risk of autism spectrum disorders | \$32,000 | Q3.L.D | Harvard Medical School |
| Autism Speaks | Immunobiology in autism | \$32,000 | Q3.S.E | University of California, Davis |
| Simons Foundation | Simons Simplex Collection Site | \$30,000 | Q3.L.B | University of Massachusetts Medical School |
| National Institutes of Health | A model for inclusion of minorities in genetic research | \$30,000 | Q3.S.D | Fiesta Educativa, Inc. |
| National Institutes of Health | Allosteric potentiators of the oxytocin system for the control of social motivation | \$25,000 | Q3.Other | University of North Carolina at Chapel Hill |
| National Institutes of Health | Neurogenetics of candidate systems in autism (supplement) | \$23,730 | Q3.L.B | Duke University |
| Centers for Disease Control and Prevention | Vaccine safety datalink thimerosol and autism study | \$20,857 | Q3.S.F | Centers for Disease Control and Prevention (CDC) |
| National Institutes of Health | The role of the Rett gene, chromosone 15Q11-Q13, other genes, and epigenetics | \$18,368 | Q3.L.B | Baylor College of Medicine |
| National Institutes of Health | Genetic studies in autism on chromosome 7 (supplement) | \$17,887 | Q3.L.B | Duke University |
| National Institutes of Health | Molecular Analysis Core (supplement) | \$17,853 | Q3.L.B | Duke University |
| Autism Speaks | Vaccination with regression study | \$16,258 | Q3.S.E | Kaiser Permanente Georgia |
| National Institutes of Health | Core E: Statistical Analysis Core | \$15,567 | Q3.Other | University of California, Davis |
| Autism Speaks | Teratology Society Meeting Support | \$10,000 | Q3.Other | Teratology Society |
| National Institutes of Health | Genetic dissection of restricted repetitive behavior (RRB) | \$8,291 | Q3.L.B | University of Florida |
| National Institutes of Health | Dense mapping of candidate regions linked to autistic disorder | \$5,028 | Q3.L.B | Feinstein Institute for Medical Research |
| National Institutes of Health | Autism Genome Project | \$4,894 | Q3.L.B | Mount Sinai School of Medicine |
| National Institutes of Health | Brain glutamate concentrations in autistic adolescents by MRS | \$1,224 | Q3.S.E | Mount Sinai School of Medicine |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|-----------------------|--|---------|--------------------------|---|
| Autism Speaks | Role of micro-RNAs in ASD affected circuit formation and function | \$0 | Q3.L.B | University of California, San Francisco |
| Autism Speaks | Genomic imbalances in autism | \$0 | Q3.L.B | University of Chicago |
| Autism Speaks | Investigation of genes involved in synaptic plasticity in Iranian families with ASD | \$0 | Q3.L.B | Massachusetts General Hospital |
| Department of Defense | Toxicant-induced autism and mitochondrial modulation of nuclear gene expression | \$0 | Q3.S.F | Texas A&M University |
| Autism Speaks | The role of the neurexin 1 gene in susceptibility to autism | \$0 | Q3.L.B | Massachusetts General Hospital/Harvard Medical School |
| Autism Speaks | Neurogenic growth factors in autism | \$0 | Q3.Other | Yale University |
| Department of Defense | Epigenetic regulation of the autism susceptibility gene, ENGRAILED 2 (EN2) | \$0 | Q3.Other | University of Medicine & Dentistry of New Jersey - Robert Wood Johnson Medical School |
| Autism Speaks | DNA methylation and other epigenetic studies of autism brain | \$0 | Q3.Other | Baylor College of Medicine |
| Department of Defense | Interaction between MEF2 and MECP2 in the pathogenesis of autism spectrum disorders - 1 | \$0 | Q3.Other | Burnham Institute |
| Department of Defense | Interaction between MEF2 and MECP2 in the pathogenesis of autism spectrum disorders -2 | \$0 | Q3.Other | Burnham Institute |
| Department of Defense | MeHG stimulates antiapoptotic signaling in stem cells | \$0 | Q3.Other | Kennedy Krieger Institute |
| Autism Speaks | Maternal risk factors for autism in the Nurses Health Study II – a pilot study | \$0 | Q3.L.D | Harvard School of Public Health |
| Department of Defense | Maternal risk factors for autism spectrum disorders in children of the Nurses' Health Study II | \$0 | Q3.L.C | Harvard University |
| Department of Defense | Maternal risk factors for autism spectrum disorders in children of the Nurses' Health Study II | \$0 | Q3.L.C | Massachusetts General Hospital |
| Department of Defense | Maternal risk factors for autism spectrum disorders in children of the Nurses' Health Study II | \$0 | Q3.L.C | Harvard University |
| Department of Defense | Discordant monozygotic twins as a model for genetic-environmental interaction in autism | \$0 | Q3.S.C | Johns Hopkins University |
| Department of Defense | Discordant monozygotic twins as a model for genetic-environmental interaction in autism | \$0 | Q3.S.C | Kennedy Krieger Institute |
| Autism Speaks | Epigenetics, hormones and sex differences in autism incidence | \$0 | Q3.S.F | University of Virginia |
| Autism Speaks | Influence of maternal cytokines on activation of the innate immune system as a factor in the development of autism | \$0 | Q3.S.E | University of Medicine & Dentistry of New Jersey |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|--------|--|---------|--------------------------|-------------------------|
| | Vulnerability phenotypes and susceptibility to environmental toxicants: From organism to mechanism | \$0 | Q3.S.E | University of Rochester |